

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^3 10^2

10

1

2

1

0.5

- ATLAS
- △— Pythia 6.428 370
- - ■ - - Pythia 6.428 default

ATLAS_2011_I919017

Rivet 3.1.10, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

Charged Particle r

0

0.1

0.2

0.3

0.4